

DNMT3B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50346-2

Capture Antibody Information

Catalog Number:
68919-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2H2C12

Reactivity:
human

GenBank:
NM_001207055

Immunogen Catalog Number:
Ag33907

Conjugate:
Unconjugated

Full name:
DNA (cytosine-5-)-methyltransferase 3 beta

Gene ID:
1789

Detection Antibody Information

Catalog Number:
68919-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F10E2

Reactivity:
human

GenBank:
NM_001207055

Immunogen Catalog Number:
Ag33907

Conjugate:
Unconjugated

Full name:
DNA (cytosine-5-)-methyltransferase 3 beta

Gene ID:
1789

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50346-2 targets DNMT3B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNMT3B Monoclonal antibody, PBS Only (Capture) 68919-3-PBS (2H2C12). 100 µg. Concentration 1 mg/ml.

Detection antibody: DNMT3B Monoclonal antibody, PBS Only (Detector) 68919-4-PBS (2F10E2). 100 µg. Concentration 1 mg/ml.

Alternative DNMT3B matched antibody pairs: MP50346-1, MP50346-3, MP50346-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

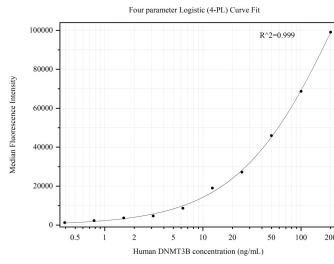
Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50346-2, DNMT3B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68919-3-PBS. Detection antibody: 68919-4-PBS. Standard: Ag33907. Range: 0.391-200 ng/mL.